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By: Tabitha Betancourt
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Attorney Docket No.: SHI 19.251 (310010-00106)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Ralph C. LONGSWORTH
Serial No.: 10/500,786
Filed: July 2, 2004
Title: PULSE TUBE COOLING BY CIRCULATION OF BUFFER GAS
Examiner: William Charles Doerfler
Group Art Unit: 3744
Confirmation No.: 8458

July 25, 2007

Mail Stop AF
Commissioner For Patents
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Alexandria, VA 22313-1450

REQUEST FOR RECONSIDERATION

Responsive to the outstanding Final Office Action mailed May 15, 2007, in the above-identified application, applicant respectfully requests that the claims be reconsidered in light of the following remarks.

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